PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	665
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C	omplete if Known	
Application Number	09/847,264	RECEIVED
Filing Date	05/02/2001	-
First Named Inventor	Lyn ROSENBOOM	DEC 1 6 2003
Examiner Name	Victor BATSON	
Art Unit	3671	OFFICE OF PETITION
Attorney Docket No.	457009-2	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
✓ Check Credit card Money Other None	3. ADDITIONAL FEES	
Deposit Account:	Large Entity Small Entity	
Denosit	Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	e raid
Deposit Account Dorsey & Whitney LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
Name	1053 130 1053 130 Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after	
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1 1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional 66	35
Fee from	1301 1,330 2301 863 Office (of reissue)	
Extra Claims below Fee Paid Total Claims 200 = X	¬ ····· ··· ··· ···	
Total Claims	1503 640 2503 320 Plant issue fee	
Claims -3 -	1460 130 1460 130 Petitions to the Commissioner	
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per	
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))]
1201 86 2201 43 Independent claims in excess of 3		
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))	
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 665	

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 515-283-1000 Name (Print/Type) Michael C. Gilchrist 40619 (Attorney/Agent) Date December 8, 2003 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

REPLY TO OFFICE ACTION PURSUANT TO 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are offered in response to the Office Action mailed January 27, 2003. Please reexamine the application in light of these amendments and remarks, which Applicant believes will put the application in condition for allowance.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims, which begins on page

3.

Remarks begin on page 11.